

Converting Colors

Hex(BAB7AE)

Have a look what the booklet for
Hex(BAB7AE) contains.

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Color

Hex(BAB7AE)

Conversions

Conversions Part 1

Format	Color
Hex	BAB7AE
RGB	186, 183, 174
RGB Percent	73%, 72%, 68%
CMY	0.2706, 0.2824, 0.3176
CMYK	0.00, 0.02, 0.06, 0.27
HSL	45°, 8%, 71%
HSV	45°, 6%, 73%
XYZ	44.8232, 47.3621, 46.8238
YIQ	182.8710, 4.6770, -2.1630

Conversions

Conversions Part 2

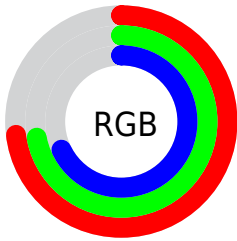
Format	Color
RYB	178, 186, 174
Decimal	12236718
CIELab	74.42, -0.56, 4.94
CIELCh	74, 4.968, 96.448
Yxy	47.3621, 0.3224, 0.3407
Android (android.graphics.Color)	4290426798 (0xFFBAB7AE)
YUV	182.8710, -4.3734, 2.7441
Hunter-Lab	68.8201, -4.1765, 7.8344

Details

The Hex color **BAB7AE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AEB1BA**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **F2EFE5**, and **85827A** is the 20% darker color. If you saturate the color by 10%, you get **BAB29B**, and if you desaturate by 10%, it is **BABCC1**.

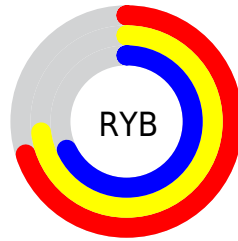
Distribution



Red (73%)

Green (72%)

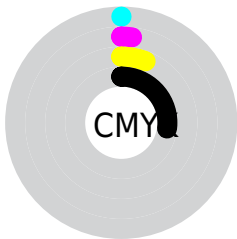
Blue (68%)



Red (70%)

Yellow (73%)

Blue (68%)

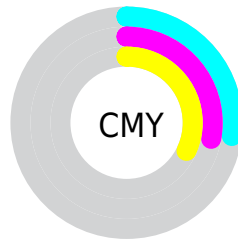


Cyan (0%)

Magenta (2%)

Yellow (6%)

Black (27%)



Cyan (27%)

Magenta (28%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB7AE changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color BAB7AE by changing the saturation by 10% instead.

 BAB7AE

 BAB7AE

FFFFFF

 9F9C93

 F2EFE5

 85827A

 6C6961

 535149

 3C3A33

 27241E

 120F04

 000000

 BAB7AE

 BAB7AE

 BAB29B

 BABCC1

 BAAE89

 BAC0D3

 BAA976

 BAC5E6

 BAA464

 BACAF8

 BAA051

 BACEFF

 BA9B3E

 BAD3FF

 BA962C

 BAD8FF

 BA9219

 BADCFE

 BA8D07

 BAE1FF

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



BEB6AF



BAB7AE



B5B8B0

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



BAB7AE



ACBABC



BEB4BB

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



BAB7AE



AEB1BA

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



B9B6BE



BAB7AE



AFB8BF

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



BAB7AE



ADBAB8



B4B7C0



C1B4B6

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



BAB7AE



B1B9B2



B4B7C0



BDB5BC

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



BAB7AE



F2F1ED



BAAEB1



7A7A78



FAFAFA



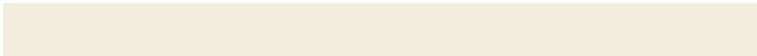
7A7A7A

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



BAB7AE



F2EDDF



B7BAAE



5C5A53



9C7500



1C1500

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



AEB1BA



DFE4F2



B1AEBA



53555C



00279C



00071C

Previews

White Background



This preview shows how the Hex color BAB7AE looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color BAB7AE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

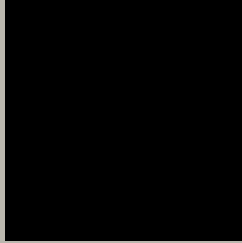
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

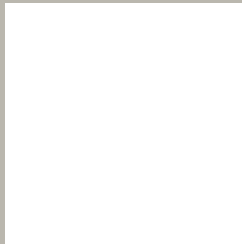
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex BAB7AE Background



This preview shows how black text looks on a background with the Hex color BAB7AE.

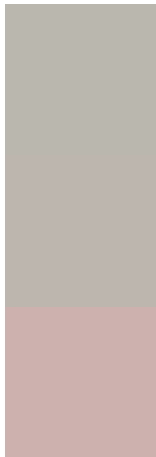


This preview shows how white text looks on a background with the Hex color BAB7AE.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
BAB7AE

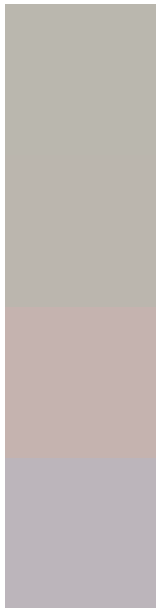
Protanopia
BCB6AE

Deuteranopia
CCB1AF



Tritanopia
BDB4C2

Trichromacy



Original Color
BAB7AE

Protanomaly
BBB6AE

Deuteranomaly
C5B3AF

Tritanomaly
BCB5BB

Monochromacy



Original Color
BAB7AE

Achromatopsia
B7B7B7

Achromatomaly
B8B7B4

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB7AE is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #BAB7AE looks like.

```
.text, #text, p{  
    color:#BAB7AE  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #BAB7AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB7AE
}
```

Border

The CSS property to change the border of an element to Hex BAB7AE is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BAB7AE }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#BAB7AE }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #BAB7AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB7AE; -webkit-box-shadow:4px 4px  
4px 4px #BAB7AE; box-shadow:4px 4px 4px  
4px #BAB7AE }
```

Background

The CSS property to change the background color of an element to Hex BAB7AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB7AE }
```

If only the background color should be changed can be used:

```
.background{ background-color:#BAB7AE }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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